

Report of Analysis

Client:	RMJ Environomics, Inc.	Date Collected:	11/03/23
Project:	245 Greenwood Ave	Date Received:	11/03/23
Client Sample ID:	WASTE	SDG No.:	O5252
Lab Sample ID:	O5252-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	90.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	3630		1	2.14	4.43	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7440-36-0	Antimony	0.12	U	1	0.12	2.22	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7440-38-2	Arsenic	0.23	U	1	0.23	0.89	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7440-39-3	Barium	18.3		1	0.43	4.43	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7440-41-7	Beryllium	0.25	J	1	0.012	0.27	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7440-43-9	Cadmium	0.74		1	0.012	0.27	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7440-70-2	Calcium	16200		1	3.05	88.7	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7440-47-3	Chromium	11.4		1	0.051	0.44	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7440-48-4	Cobalt	5.27		1	0.035	1.33	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7440-50-8	Copper	39.0		1	0.42	0.89	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7439-89-6	Iron	15400		1	2.38	4.43	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7439-92-1	Lead	16.5		1	0.13	0.53	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7439-95-4	Magnesium	5730		1	3.85	88.7	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7439-96-5	Manganese	131		1	0.059	0.89	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7439-97-6	Mercury	0.031	*	1	0.0070	0.014	mg/Kg	11/07/23 13:05	11/07/23 16:35	SW7471B	
7440-02-0	Nickel	14.0		1	0.080	1.77	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7440-09-7	Potassium	512		1	25.4	88.7	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7782-49-2	Selenium	0.29	U	1	0.29	0.89	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7440-22-4	Silver	0.056	UN	1	0.056	0.44	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7440-23-5	Sodium	190		1	31.9	88.7	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7440-28-0	Thallium	0.39	U	1	0.39	1.77	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7440-62-2	Vanadium	19.0		1	0.30	1.77	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050
7440-66-6	Zinc	58.8		1	0.13	1.77	mg/Kg	11/07/23 12:30	11/09/23 12:00	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Brown	Clarity After:	Artifacts:	No
Comments:	TCL+30/TAL			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits